Index	of	Claims	



Application No.

09/767,602 Examiner

Joseph R Maniwang

Applicant(s)

MCTERNAN ET AL.

Art Unit

2144

√	Rejected
II	Allowed

(Through numeral) Cancelled Restricted

Non-Elected Ν Interference

Appeal Α O Objected

Cla)ate	;			I	- 1	Cla	um (ate	
Final	Original	7/1/04										Final	Original						
	1	✓											51						
	2	√											52			_	_		
	3	√	\Box										53	_	_	_		_	
	4	√						L	_				54		_				_
	5	V							_				55		_		-		_
	6	√						<u> </u>					56	\dashv					
	7	V			_		\vdash	_	┝	-			57 58	\dashv				_	
-	8	√ /					├	-	1				59	-					
	10	√		-	_	-	\vdash	-	-	-			60		-		-		
	11	√ √		-	-		\vdash	-	 	 			61		_	\neg			_
	12	V			<u> </u>	-		-	\vdash	-			62				П		
	13	√						\vdash		\vdash			63						
	14	√							T	1	Ì		64						
	15	V								Т			65						
	16												66						
	17]		67						
	18						L		_				68						
	19			<u> </u>		_	$oxed{oxed}$	<u> </u>		<u> </u>		L	69				_		_
	20	L			_			ļ	<u> </u>	ļ			70					<u> </u>	
	21		ļ				ļ	_	↓_	-			71	_		<u> </u>	\vdash		-
L	22	ļ	<u> </u>		_	<u> </u>	ļ	▙	╁	\vdash			72 73			-	\vdash	_	
	23		-	_	-	!	-	-	╀	-	ł	<u> </u>	74				H		
-	24		⊢	ļ		1	-	╀┈	\vdash	╆	ł		75	\vdash		-			-
	25 26		-		-	\vdash	┼-	\vdash	╀	\vdash	1	-	76		<u> </u>	\vdash			
-	27	╁	├	┢	┢	\vdash	\vdash	-	+	+	ł	 	77			-		-	
-	28	+	\vdash	<u> </u>	├	 	1	<u> </u>	╁	+	1		78	-	┝╴		T		
	29	\vdash			<u> </u>	 	T	t	1	+	1		79		Ι				Г
	30	┢	-	H	1		 	1	T	1	1		80				T		
-	31	t	Ì	1	T	T	1	T	1	1	1		81			<u> </u>			
	32			1			İ			T			82				L		
	33]		83			L	<u> </u>		L
	34												84		L	L		<u> </u>	L
	35		L	<u> </u>			<u> </u>	┺	↓_	\perp			85	_	_	ļ		ļ.,	-
	36	\perp	<u> </u>	ļ	<u> </u>	<u> </u>	╄	↓_	1	-	1		86	⊢	⊢	\vdash	ļ		-
<u> </u>	37	ļ	<u> </u>	<u> </u>	<u> </u>	↓_		1	 	↓	4	<u> </u>	87	├	⊢	├	-	-	<u> </u>
	38	-	<u> </u>	<u> </u>	ऻ	₩	\vdash	+	+-	₩	1	<u> </u>	88 89	\vdash	┢		H		├
	39	-	-	-	-	- ∤	╁	+-	╁	+	-		90	-	-	\vdash	+-	\vdash	╁
	40	ļ	₩	┼-	├	╀	┼	+		╀╌	-	<u> </u>	91	ļ	┝	├-	+	-	⊢
_	41	-	-	╁	╁	╁	\vdash	╁	+	+-	-	-	92	 	╁	╁	\vdash	1-	╁
	42	+	\vdash	\vdash	\vdash	╁	\vdash	+-	+	+	1		93	+	\vdash	一	+-	\vdash	t
-	43	╁	+	+	+	+	+	+	+-	+-	1		94	1	T	\vdash	t	†	t
-	45	+	\vdash	+	+-	+	+	T	T	\top	1		95	1	T	1		T	T
	46		\vdash	1-	T	+	\dagger	\dagger	T	+-	1		96	Ι.		Τ			T
	47	1	1	T	T	T	T	T	T	\top	1		97				L	Ľ	
	48	1	1	†	T	T	1	T	T]		98						
	49		Ĺ			L	L						99		L	1	<u> </u>	 _	L
	50						Γ]_				L	100	L.,		L			L

Cla	im			_	_ [ate	 .	_	_	
			П				Ī			
Final	Original									
	51	-	-	\dashv					\dashv	
	52			一						
	53	\dashv		\dashv	_					
	54	-+	\dashv	-		_		\dashv		
	55		\dashv	\dashv		-	\vdash		\dashv	
	56	-	\dashv	-		-	\dashv		\dashv	
-	57	\dashv				-	-		-	
		\dashv	\dashv			-		-		
ļ	58	-	\dashv					-		
	59		-	_		_	-	\dashv		
<u> </u>	60	_	-	_		_			\dashv	
	61	_	_			┝		-		_
<u></u>	62	_	_		_	-	\vdash			
	63		_	!		<u> </u>				
	64		_	_	_	_				
<u></u>	65		_			<u> </u>				
	66							Ш		
	67					L				
	68	\dashv				_				
L	69									
	70									_
	71		_		L	L.				
	72				<u> </u>	_				
<u></u>	73				<u> </u>	<u> </u>				
	74		_		_	<u> </u>				
	75				ļ					
	76				<u> </u>	ļ.,				
_	77					-				
	78				<u> </u>	├	-			
	79	-		_	<u> </u>	├	├-			_
	80		_		⊢		⊢		_	_
	81	-			├	╁	₩	├		
	82	\vdash	_	-	\vdash	-		\vdash	-	_
-	83	Н			-	+	┼		<u> </u>	
-	84	\vdash	-	\vdash	\vdash	\vdash	+-	 		-
	85 86	\vdash	_		\vdash	\vdash	+-	\vdash	\vdash	H
-	87	\vdash	-	\vdash	-	\vdash	+	 		-
	88		_	\vdash	\vdash	+-	\vdash	\vdash	\vdash	\vdash
-	89	\vdash	_		\vdash	+	+-	\vdash	\vdash	\vdash
-	90			\vdash	+-	+	╁┈	\vdash	\vdash	
-			-	-	\vdash	+	+	-	+-	
-	91	-		\vdash	\vdash	+	+	-	\vdash	-
	93	 		\vdash	\vdash	+	+-	\vdash	\vdash	
	94	-	\vdash		\vdash	+-	+	H	\vdash	-
-	95	\vdash		-	+	+-	+	+-	\vdash	\vdash
-	96		\vdash	\vdash	+-	+	+	\vdash	 	-
-	97			-	+	+	+	+	 	Н
	98		\vdash	\vdash	╁╌	\dagger	+	t^-	\vdash	1
-	99	\vdash	 	-	t	+-	+	t	1	\vdash
-	100	T		† -	T	\dagger	T	1	T	

Te De De De De De De De	Cla	aim	_				ate				
101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 141			П								
101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 141	<u>a</u>	la la					'				- 1
101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 141	Ξ	rigi									ĺ
102	_	Ō									
102		101	\dashv		_			H			-
103		101	\dashv								=
104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 141 100		102	-		_						\dashv
106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141		103			_	-				-	
106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141		104									
108 109 110 111 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 141		105						\vdash		-	\neg
108 109 110 111 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 141		100	\vdash		-	\vdash			_	_	
109		107									\dashv
110 111 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 141		100	Н			 		-	\vdash	_	\dashv
111 112 113 114 115 116 117 118 119 120 121 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141		109			-	-	\vdash	-		-	=
121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139 140		110						_			
121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139 140		440	<u> </u>		\vdash	-	-	\vdash	-		
121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139 140		112	ļ		\vdash	 		-	-	\vdash	-
121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139 140		113	H	_	 	⊢-	ļ	-	├	\vdash	\vdash
121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139 140		114	-	_	<u> </u>	\vdash	1	<u> </u>	<u> </u>	<u> </u>	\vdash
121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139 140		115	<u> </u>		ļ	ļ	_	<u> </u>	<u> </u>	<u> </u>	
121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139 140		116			<u> </u>	_	├	 	_	 	Ш
121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139 140		117	<u> </u>		<u> </u>	_	<u> </u>	<u> </u>	_		\vdash
121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139 140		118	<u> </u>		<u> </u>	\vdash	<u> </u>	\vdash	<u> </u>	_	Ц
121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139 140		119	_		<u> </u>	<u> </u>	<u> </u>	 	_		\sqcup
121 122 123 124 125 126 127 128 129 130 131 131 132 133 134 135 136 137 138 139 140		120	1_		$ldsymbol{ldsymbol{ldsymbol{eta}}}$	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>
127 128 129 130 131 132 133 134 135 136 137 138 139 140		121	<u> </u>			ļ	L	$oxed{oxed}$	<u> </u>		
127 128 129 130 131 132 133 134 135 136 137 138 139 140		122				<u> </u>			<u> </u>	1_	
127 128 129 130 131 132 133 134 135 136 137 138 139 140		123			L.			_	L	L.	
127 128 129 130 131 132 133 134 135 136 137 138 139 140		124				_	<u></u>			L	
127 128 129 130 131 132 133 134 135 136 137 138 139 140		125				<u> </u>					
127 128 129 130 131 132 133 134 135 136 137 138 139 140		126		L			<u> </u>				
130 131 132 133 134 135 136 137 138 139 140		127							<u>L.</u>		
130 131 132 133 134 135 136 137 138 139 140		128									
130 131 132 133 134 135 136 137 138 139 140		129				T					
132 133 134 135 136 137 138 139 140 141		130			Ī				П		
132 133 134 135 136 137 138 139 140 141		131	1			T					
134 135 136 137 138 139 140 141		132	Т								
134 135 136 137 138 139 140 141		133	1		Ι						
135		134	Τ	Γ							
137 138 139 140 141		135		Γ	Ī	T					
137 138 139 140 141		136	1	Γ		1					
138 139 140 141		137	T	Ī	T	T		1	1		
140		138		Γ		Τ	T				
140		139		Π	T	1	T	t		1	Π
141		140	T	T	T	†	T	†	T		T
		141	1	T		1	1	\dagger	\top	1	
	<u> </u>	142	1	t	+	T	T	†=	\vdash	1	1
143	-		+	+	t	╁┈	\dagger	+	1-	+	\vdash
144	 		+	\vdash	T	1	1	+	1	+	†
145	<u> </u>		+-	\vdash	+-	+	+	+	+	1-	+-
146			+	╁	+	+	+	+	\vdash	+	1-
147	\vdash		+	┢	+	+-	+	+	+	+-	+-
148	-		+	+	+	+	+-	+	+	+	+
149			+	╁	+	+	+-	+	+-	+-	\vdash
	-		+	╁╌	+	+-	╁	+	+	+-	├
150	Щ.	100		<u> </u>	1	1	Т	<u>l</u>		1	1